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EXHIBIT A



Freshfields Bruckhaus Deringer us LLP

South Carolina Department of Parks, Recreation, and Tourism
Emily Johnson, Office of General Counsel
1205 Pendleton St.
Columbia, SC 29201

New York 601 Lexington Avenue, 31st Floor New York, NY 10022 (212) 277-4043 jeanette.bayoumi@freshfields.com www.freshfields.com

January 27, 2023

Re: In re Google Digital Advertising Antitrust Litigation, No. 1:21-md-03010 (PKC) State of Texas, et al. v. Google LLC, No. 1:21-cv-06841 (PKC) (S.D.N.Y.)

Dear Sir/Madam,

I am counsel to Defendant Google LLC in the above-captioned multi-district litigation. Enclosed is a subpoena for documents that has been served on you. Treatment of discovery materials in this litigation is governed by a Confidentiality Order entered in this litigation, a copy of which we can provide upon request. In addition, we anticipate an Order regarding Electronically Stored Information ("ESI Order") will be entered. We are happy to provide a copy of that as well once it is entered.

Please note that the production deadline for the subpoena is February 26, 2023. The subpoena contains instructions for the place of production of responsive documents. If you would like to discuss an alternative method or place of production (such as via email or FTP), feel free to reach out to me at (212) 277-4043 or jeanette.bayoumi@freshfields.com. You can also reach out to me with any other questions that you may have regarding the subpoena.

Yours truly,

Jeanette Bayoumi

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AO 88B (Rev. 12/13) Subpoena to Produce Documents, Information, or Objects or to Permit Inspection of Premises in a Civil Action

		UNITED STATES I	DISTRICT CO	URT
		for t	i and	
		Southern District	of New York	
	State of	Texas, et al.		
		aintiff)	Civil Action No.	1:21-cv-06841-PKC
	Goo	v. gle LLC	CIVII ACUOII NO.	
	Dej	fendant)		
	SUBPO OR	DENA TO PRODUCE DOCUME TO PERMIT INSPECTION OF	NTS, INFORMATIO PREMISES IN A CI	ON, OR OBJECTS IVIL ACTION
To:	Office	South Carolina Department of of General Counsel Emily Johnson,	Parks, Recreation, at 1205 Pendleton Street	nd Tourism et, Columbia, SC 29201
-		(Name of person to who	om this subpoena is directe	rd)
docum materia	ents, electronically al:	J ARE COMMANDED to produce stored information, or objects, and e attached Exhibit A.	at the time, date, and to permit inspection,	place set forth below the following copying, testing, or sampling of the
Place	Target Legal Pro	cess, c/o Ron Grossberg, Drive, Columbia, SC 29206	Date and Time:	02/26/2023 5:00 pm
other r	property possessed	mises: YOU ARE COMMANDED or controlled by you at the time, dat evey, photograph, test, or sample the	e, and location set for	th below, so that the requesting party
Place	»;		Date and Time:	
	5(d), relating to yo	ovisions of Fed. R. Civ. P. 45 are at ur protection as a person subject to and the potential consequences of n	a subpoena; and Rule	elating to the place of compliance; 45(e) and (g), relating to your duty to
Date:	01/27/2023	CLERK OF COURT	OR (Q+1/2
		Signature of Clerk or Deputy Cler	k	Attorney's signature
The na	ame, address, e-ma	il address, and telephone number of	the attorney represent	ting (name of party) Google LLC

Notice to the person who issues or requests this subpoena

Jeanette Bayoumi, 601 Lexington Avenue, 31st Floor New York, NY 10022 jeanette.bayoumi@freshfields.com, +1 212

277 4043

, who issues or requests this subpoena, are:

A notice and a copy of the subpoena must be served on each party in this case before it is served on the person to whom it is directed. Fed. R. Civ. P. 45(a)(4).

AO 88B (Rev. 12/13) Subpoena to Produce Documents, Information, or Objects or to Permit Inspection of Premises in a Civil Action (Page 2)

Civil Action No. 1:21-cv-06841-PKC

PROOF OF SERVICE

(This section should not be filed with the court unless required by Fed. R. Civ. P. 45.)

	oena for (name of individual and title, if ar	ry)	
(date)	•		
☐ I served the subp	ooena by delivering a copy to the nar	ned person as follows:	
		on (date) ;	or
☐ I returned the sul	bpoena unexecuted because:		
Unless the subpoen tendered to the witn	a was issued on behalf of the United less the fees for one day's attendance	States, or one of its officers or agents, I e, and the mileage allowed by law, in the	have also amount of
\$	•		
fees are \$	for travel and \$	for services, for a total of \$	0.00
I declare under pen	alty of perjury that this information	is true.	
e:		Server's signature	
te:		Server's signature Printed name and title	

Additional information regarding attempted service, etc.:

Print

Save As... Add Attachment Reset

Federal Rule of Civil Procedure 45 (c), (d), (e), and (g) (Effective 12/1/13)

(c) Place of Compliance.

- (1) For a Trial, Hearing, or Deposition. A subpoena may command a person to attend a trial, hearing, or deposition only as follows:
- (A) within 100 miles of where the person resides, is employed, or regularly transacts business in person; or
- (B) within the state where the person resides, is employed, or regularly transacts business in person, if the person
 - (i) is a party or a party's officer; or
- (ii) is commanded to attend a trial and would not incur substantial expense.

(2) For Other Discovery. A subpoena may command:

- (A) production of documents, electronically stored information, or tangible things at a place within 100 miles of where the person resides, is employed, or regularly transacts business in person; and
 - (B) inspection of premises at the premises to be inspected.

(d) Protecting a Person Subject to a Subpoena; Enforcement.

(1) Avoiding Undue Burden or Expense; Sanctions. A party or attorney responsible for issuing and serving a subpoena must take reasonable steps to avoid imposing undue burden or expense on a person subject to the subpoena. The court for the district where compliance is required must enforce this duty and impose an appropriate sanction—which may include lost earnings and reasonable attorney's fees—on a party or attorney who fails to comply.

(2) Command to Produce Materials or Permit Inspection.

- (A) Appearance Not Required. A person commanded to produce documents, electronically stored information, or tangible things, or to permit the inspection of premises, need not appear in person at the place of production or inspection unless also commanded to appear for a deposition, hearing, or trial.
- (B) Objections. A person commanded to produce documents or tangible things or to permit inspection may serve on the party or attorney designated in the subpoena a written objection to inspecting, copying, testing, or sampling any or all of the materials or to inspecting the premises—or to producing electronically stored information in the form or forms requested. The objection must be served before the earlier of the time specified for compliance or 14 days after the subpoena is served. If an objection is made, the following rules apply:
- (i) At any time, on notice to the commanded person, the serving party may move the court for the district where compliance is required for an order compelling production or inspection.
- (ii) These acts may be required only as directed in the order, and the order must protect a person who is neither a party nor a party's officer from significant expense resulting from compliance.

(3) Quashing or Modifying a Subpoena.

- (A) When Required. On timely motion, the court for the district where compliance is required must quash or modify a subpoena that:
 - (i) fails to allow a reasonable time to comply;
- (ii) requires a person to comply beyond the geographical limits specified in Rule 45(c);
- (iii) requires disclosure of privileged or other protected matter, if no exception or waiver applies; or
 - (iv) subjects a person to undue burden.
- (B) When Permitted. To protect a person subject to or affected by a subpocna, the court for the district where compliance is required may, on motion, quash or modify the subpoena if it requires:
- (i) disclosing a trade secret or other confidential research, development, or commercial information; or

- (ii) disclosing an unretained expert's opinion or information that does not describe specific occurrences in dispute and results from the expert's study that was not requested by a party.
- (C) Specifying Conditions as an Alternative. In the circumstances described in Rule 45(d)(3)(B), the court may, instead of quashing or modifying a subpoena, order appearance or production under specified conditions if the serving party:
- (i) shows a substantial need for the testimony or material that cannot be otherwise met without undue hardship; and
 - (ii) ensures that the subpoenaed person will be reasonably compensated.

(e) Duties in Responding to a Subpoena.

- (1) Producing Documents or Electronically Stored Information. These procedures apply to producing documents or electronically stored information:
- (A) Documents. A person responding to a subpoena to produce documents must produce them as they are kept in the ordinary course of business or must organize and label them to correspond to the categories in the demand.
- (B) Form for Producing Electronically Stored Information Not Specified. If a subpoena does not specify a form for producing electronically stored information, the person responding must produce it in a form or forms in which it is ordinarily maintained or in a reasonably usable form or forms.
- (C) Electronically Stored Information Produced in Only One Form. The person responding need not produce the same electronically stored information in more than one form.
- (D) Inaccessible Electronically Stored Information. The person responding need not provide discovery of electronically stored information from sources that the person identifies as not reasonably accessible because of undue burden or cost. On motion to compel discovery or for a protective order, the person responding must show that the information is not reasonably accessible because of undue burden or cost. If that showing is made, the court may nonetheless order discovery from such sources if the requesting party shows good cause, considering the limitations of Rule 26(b)(2)(C). The court may specify conditions for the discovery.

(2) Claiming Privilege or Protection.

- (A) Information Withheld. A person withholding subpoenaed information under a claim that it is privileged or subject to protection as trial-preparation material must:
 - (i) expressly make the claim; and
- (ii) describe the nature of the withheld documents, communications, or tangible things in a manner that, without revealing information itself privileged or protected, will enable the parties to assess the claim.
- (B) Information Produced. If information produced in response to a subpoena is subject to a claim of privilege or of protection as trial-preparation material, the person making the claim may notify any party that received the information of the claim and the basis for it. After being notified, a party must promptly return, sequester, or destroy the specified information and any copies it has; must not use or disclose the information until the claim is resolved; must take reasonable steps to retrieve the information if the party disclosed it before being notified; and may promptly present the information under seal to the court for the district where compliance is required for a determination of the claim. The person who produced the information must preserve the information until the claim is resolved.

(g) Contempt.

The court for the district where compliance is required—and also, after a motion is transferred, the issuing court—may hold in contempt a person who, having been served, fails without adequate excuse to obey the subpoena or an order related to it.

Exhibit A

State of Texas, et al. v. Google LLC, 1:21-cv-06841 (S.D.N.Y.) Exhibit A to Subpoena

INSTRUCTIONS

- 1. In addition to the specific instructions set forth below, these Requests incorporate the instructions set forth in Federal Rule of Civil Procedure 45 ("Federal Rules"), the Local Rules of the U.S. District Court for the Southern District of New York ("Local Rules"), the Stipulation and Order Regarding Discovery Procedure ("ESI Order") (to be entered), the Confidentiality Order (ECF No. 297), and Pre-Trial Order No. 5 ("Scheduling Order") (ECF No. 394), or the operative version of those Orders in place at the time production is made. Subject to a valid claim of privilege, please produce the entire document if any part of that document is responsive.
- 2. Please produce all requested documents in Your possession, custody, or control, or available to You, or to which You may gain access through reasonable effort, including information in the possession of Your past and present attorneys, accountants, investigators, consultants, agents, or other persons directly or indirectly employed or retained by You, or anyone else otherwise subject to Your control who maintains records on Your behalf, in Your name, or otherwise under Your control.
- 3. Pursuant to Federal Rule 45(e)(1), documents must be produced either: (a) as they are kept in the usual course of business (in which case they must be produced in such fashion as to identify the department, branch, or office in whose possession the document was found or the server or central file in which it was found, and the address of each document's custodian(s)), or (b) segregated as responsive to a specific Request enumerated herein, with such specific Request identified.

- 4. If any portion of any document is responsive to any Request, a legible version of the entire document must be produced, together with all non-identical copies, versions, and drafts of that document, including all attachments and enclosures.
- 5. You must retain all of the original documents for inspection or copying throughout the pendency of this Action, any appeal(s), and any related proceedings.
- 6. You must produce all documents and associated metadata according to the Federal Rules, Local Rules, and, when entered, the governing ESI Order for this Action. Provide instructions and all other materials necessary to use or interpret Your data compilations, such as a data dictionary, with Your production.
- 7. Data and materials that are stored electronically or in machine-readable form should be produced in electronic form with sufficient information to allow counsel to readily access or read such data or materials.
- 8. If You object to all or any portion of any of the below Requests, You must identify the objectionable Request or portion thereof, and the nature and basis of the objection. Notwithstanding any objection to any portion of any Request, You must produce all documents and information to which such objection does not apply.
- 9. If any document responsive to a particular Request no longer exists for reasons other than Your document retention policy, describe the circumstances under which it was lost or destroyed, describe the information lost or destroyed, list the Request to which it was responsive, and list persons with knowledge of the document.
- 10. If You are unable to produce a document that is responsive to a Request, describe the document, state why it cannot be produced and, if applicable, state the whereabouts of such document when last in Your possession, custody, or control.

- If there are no documents or information responsive to all or any portion of any Request, so state in writing.
- 12. Other than redactions of privileged information, documents are to be produced in full. If any requested document cannot be produced in full, or if You withhold production of any document or portion of any document responsive to these Requests based upon any privilege, protection, or immunity, produce it to the extent possible and provide the privilege log information set forth in the governing ESI Order, once entered.
 - 13. In construing the Requests herein:
 - a. Terms not specifically defined shall be given their ordinary meaning as You understand them to be used in the trade;
 - b. The use of a verb in any tense, mood, or voice shall be construed as the use of the verb in all other tenses, moods, or voices, whenever necessary, to bring within the scope of any Request all information that might otherwise be construed to be outside its scope;
 - c. The use of the singular form of any word includes the plural and vice versa;
 - d. Words in the masculine, feminine, or neutral gender shall include each of the other genders;
 - e. The connectives "and" and "or" shall be construed either disjunctively or conjunctively as necessary to bring within the scope of the Request all responses that might otherwise be construed to be outside of its scope;
 - f. The terms "all," "any," and "each" shall each be construed as encompassing any and all.

- 14. None of the Definitions or Requests set forth herein shall be construed as an admission relating to the existence of any evidence, to the relevance or admissibility of any evidence, or to the truth or accuracy of any statement or characterization in the Definitions or the Requests.
- 15. These Requests are continuing in nature. In the event that You become aware of responsive documents or information in addition to, or in any way inconsistent with, that which You previously have produced, prompt supplementation of Your responses is required.
- 16. Google specifically reserves the right to seek supplementary responses and the additional supplementary production of documents before trial.
- 17. Unless otherwise stated, the Requests call for the production of documents from the Relevant Period.

DEFINITIONS

- 1. To the extent the terms defined below are used in the Requests, they should be construed broadly to the fullest extent of their meaning in a good-faith effort to comply with the Federal Rules and the Local Rules. These Definitions are provided solely for the purposes of this Subpoena.
- 2. The terms "Accelerated Mobile Pages" or "AMP" shall mean the open source framework developed by the AMP Open Source Project designed to optimize mobile web browsing and intended to help mobile web pages load faster.
- 3. The term "Action" refers to Plaintiff States' lawsuit in the above-captioned litigation, State of Texas, et al. v. Google LLC, 1:21-cv-06841.
- 4. The term "Ad Blocking Tool" shall mean any browser extension or software that prevents ads from being displayed to Users through their web browser.

- 5. The term "Ad Buying Tool" shall mean any third-party or in-house software, application, service, tool, or other interface (including DSPs and Ad Networks) through which an Advertiser Purchased or can Purchase Inventory.
- 6. The terms "Ad Exchange" or "Supply-Side Platform" or "SSP" shall mean a third-party or in-house product or service through which two or more Ad Buying Tools (at least one of which is not owned or controlled by the entity operating the Ad Exchange) placed or can place Bids in real-time auctions for Inventory offered for sale by or on behalf of two or more Publishers (at least one of which is not owned or controlled by the entity operating the Ad Exchange).
- 7. The term "AdMob" shall mean Google's mobile app monetization product described on https://admob.google.com/home/.
- 8. The term "Ad Network" shall mean a third-party or in-house product or service (other than an Ad Exchange) through which two or more Advertisers (at least one of which is unaffiliated with the entity operating the Ad Network) Purchased or can Purchase Inventory offered for sale by two or more Publishers (at least one of which is unaffiliated with the entity operating the Ad Network).
- 9. The term "Ad Selling Tool" shall mean any third-party or in-house software, application, service, tool, or other interface (including Publisher Ad Servers, Ad Exchanges, Ad Networks, SSPs, Header Bidding, or Header Bidding Wrappers) through which a Publisher sold or can sell Inventory.
- 10. The terms "Ad Tech" or "Ad Tech Product" shall mean a product, service, application, tool, solution or other interface that facilitates or is involved in the Purchase or sale of Inventory, including but not limited to a Publisher Ad Server, Ad Exchange, Ad Network, Header

Bidding, Header Bidding Wrapper, DSP, SSP, other Ad Buying Tool, or other Ad Selling Tool. For the avoidance of doubt, this term includes In-House Ad Tech Products, as well as products or services offered by social media outlets (including but not limited to, for example, Facebook.com and Twitter.com) and certain other Publishers that enable the Purchase of Inventory on their Properties via their own In-House Ad Tech Products.

- 11. The term "Ad Tech Provider" shall mean a person, firm, association, or other entity selling, reselling, licensing, or otherwise providing at least one Ad Tech Product, whether or not for a fee or other compensation.
- 12. The term "Advertiser" shall mean a person or entity that, directly or through one or more intermediaries, places one or more Display Advertisements intended to advertise or promote a good or service offered by that person or entity, or otherwise convey such person or entity's desired message, on a Publisher's Property so that it is viewed by at least one User visiting such Property. For the avoidance of doubt, Advertisers typically, but need not, pay for the placement of such Display Advertisements.
- 13. The term "AdX" shall mean Google's Ad Exchange that was marketed as DoubleClick Ad Exchange, inclusive of all prior and subsequent iterations of the product and all variants thereof, and including, for the avoidance of doubt, the ad exchange functionality of Google Ad Manager and Google Ad Manager 360.
- 14. The term "Agency" shall mean an advertising agency or similar consulting firm that is hired by an Advertiser to manage the Purchase of Inventory for one or more Campaigns. For the avoidance of doubt, although an Agency may use DSPs or other tools to manage such Campaigns, an entity operating a DSP shall not, solely on that basis, be deemed an Agency.

- 15. The term "Amazon" shall mean Amazon.com, Inc., any of its current or former parents, subsidiaries, affiliates, divisions, predecessors, successors, officers, directors, employees, agents or representatives, and any other person acting on their behalf.
- 16. The term "Attributed Clicks" shall mean the number of Clicks determined or estimated by an Advertiser, DSP, Ad Network, Ad Exchange, or other person or entity, in the ordinary course of its business, to have resulted from the display of one or more given Impressions to Users.
- 17. The term "Attributed Conversions" shall mean the number of instances in which an Advertiser (or a person or entity acting on behalf of such Advertiser) identifies a specific User action that it has defined as valuable to its business, such as an online purchase or phone call, and determines or estimates that action to have resulted, in whole or in part, from the display of one or more Impressions to such User.
- 18. The term "Attributed Sales" shall mean the total amount of sales of products or services that an Advertiser determines or estimates resulted, in whole or in part, from the display of one or more Impressions to Users.
- 19. The term "Attribution Model" shall mean a rule, or set of rules, that determines how credit for sales and/or conversions are assigned to discrete actions taken by the User in the sequences of interactions (i.e., Clicks/referrals) that led up to each sale and/or conversion.
- 20. The term "Bid" shall mean an offer, made in response to a Query, to pay a specified amount in exchange for the right to render a Display Advertisement in a unit of Inventory.
- 21. The term "Bid Data Transfer File" shall mean the paid Feature on Google Ad Manager 360, the premium version of Google Ad Manager, that provides Publishers with non-aggregated, event-level Bid data from Campaigns.

- 22. The term "Bid Shading" shall mean the practice in which an Advertiser and/or Ad Buying Tool submits a Bid into a given auction lower than the Advertiser's maximum willingness-to-pay to reduce the risk of overpaying for a unit of Inventory.
- 23. The terms "Bidder" or "Buyer" shall mean an Advertiser submitting a Bid directly to an Ad Exchange or Publisher Ad Server (without an intermediary), or shall mean a DSP, Ad Network, or other person or entity submitting a Bid to an Ad Exchange or Publisher Ad Server on behalf of an Advertiser, whether known at the time or to be subsequently determined. For the avoidance of doubt, an Ad Exchange shall not be deemed a Buyer even if it forwards a Bid it received on to another Ad Exchange or Publisher Ad Server.
- 24. The term "Brand Protection" shall mean measures taken by Ad Tech Products to avoid or limit the display of advertisements next to objectionable content or other ads, including without limitation displaying ads next to those of a competitor, next to sexually suggestive content, or next to content related to illicit drugs.
- 25. The term "Budget Throttling" shall mean a method by which Advertisers can manage or pace their advertising budget to distribute ad spend. This includes, without limitation, probabilistic throttling (for example, removing an Advertiser from Bidding in auctions on a randomized basis).
- 26. The term "Buyer Payment" shall mean the gross amount paid, from or on behalf of an Advertiser (including by an Agency, DSP, Ad Network, or other intermediary acting on the Advertiser's behalf), directly to an Ad Exchange, Ad Network, or Publisher, for or in connection with the Purchase of Inventory, before the deduction of any revenue shares or other fees due to the Ad Exchange, Ad Network, or Publisher.

- 27. The term "Campaign" shall mean one or more Display Advertisements that are targeted to particular types of Inventory, Users, or objectives.
- 28. The term "Campaign ID" shall mean a code (such as an alphanumeric string) used to record, track, or distinguish between different Campaigns.
- 29. The term "Click" shall mean an instance of a User clicking on a Display Advertisement, thereby causing the rendering of the associated landing page, but excluding instances in which the click was deemed fraudulent, inadvertent, spam, a bot, or otherwise nongenuine.
- 30. The term "Client-Side Header Bidding" shall mean an implementation of Header Bidding in which the Queries are sent, and responsive Bids are evaluated, by code running at least in part within the User's web browser.
- 31. The term "Coarse Bidding Type" shall refer to (i) manual (i.e., fixed) versus (ii) automated methods of Bidding, where automated Bidding refers to the practice of an Ad Buying Tool automatically setting and adjusting Bids based on a buyer-defined objective.
- 32. The term "communication" shall have the meaning provided in Local Rule 26.3, namely, the transmittal of information (in the form of facts, ideas, inquiries or otherwise).
- 33. The term "concerning" shall have the meaning provided in Local Rule 26.3, namely, relating to, referring to, describing, evidencing or constituting.
- 34. The term "Connected Television" shall mean devices or services that allow Users to watch television content served over the internet on a television screen, such as smart TVs (e.g., Samsung, TCL, Sony), media streaming devices (e.g., Roku Streaming Stick, Apple TV, Chromecast), or video game consoles (e.g., Xbox, PlayStation).

- 35. The term "Cookie Matching" shall mean the process of mapping a browser to internet browsing activity using a unique ID.
- 36. The term "Cost Type" shall refer to the basis on which an Advertiser pays for Display Advertising, such as, but not limited to, cost-per-thousand Impressions ("CPM"), cost-per-Click ("CPC"), or cost-per-action ("CPA").
- 37. The terms "Demand-Side Platform" or "DSP" shall mean an Ad Buying Tool, that enables an Advertiser to automatically buy Inventory sold via Ad Selling Tools in real-time on an Impression-by-Impression basis. For the avoidance of doubt, an Agency trading desk shall be deemed a DSP for purposes of this definition.
- 38. The term "Demand Partner" shall mean a DSP, SSP, Ad Network, or other Ad Buying Tool or Ad Selling Tool.
- 39. The term "Device Type" shall mean the electronic device by which the Impression was served, including mobile devices, desktop or laptop computers, tablets, and Connected Televisions.
- Advertising the price of which was determined through a contractual agreement between an Advertiser (or an Agency acting on an Advertiser's behalf) and a Publisher (without an intervening Ad Tech intermediary), including for the avoidance of doubt an agreement to set such price through an auction.
- 41. The terms "Display Advertisement" or "Display Advertising" shall mean Online Advertising other than Search Advertising, and shall include Native, banner, in-app or video advertising, whether social or non-social.

- 42. The terms "Display & Video 360" or "DV360" shall mean Google's DSP described at https://support.google.com/displayvideo/answer/9059464?hl=en, inclusive of all prior iterations of this product or naming conventions, including DoubleClick Bid Manager.
- 43. The term "document" shall have the meaning provided in Local Rule 26.3, namely, that the term shall be synonymous in meaning and equal in scope to the usage of the phrase "documents or electronically stored information" in Federal Rule 34(a)(1)(A). A draft or non-identical copy is a separate document within the meaning of this term.
- 44. The term "documents sufficient to show" means documents sufficient to provide a true and correct disclosure of the factual matter requested.
- 45. The terms "DoubleClick for Publishers" or "DFP" shall mean Google's Publisher Ad Server that was marketed as DoubleClick for Publishers, inclusive of all prior and subsequent iterations of the product and all variants thereof (e.g. Small Business, Enterprise editions, etc.), and including for the avoidance of doubt the ad server functionality of Google Ad Manager and Google Ad Manager 360.
- 46. The term "Dynamic Allocation" shall mean the DFP Feature that enabled demand from AdX to compete in real-time with demand from third-party Ad Exchanges, Ad Networks, and Ad Buying Tools via a price floor for AdX in DFP.
- 47. The terms "Dynamic Revenue Share" or "Revenue Based Share Optimizations" shall mean the Google Feature that dynamically adjusted the fees Google charged Publishers to transact via AdX.
- 48. The term "Encryption of User IDs" shall mean the practice of anonymizing the metadata associated with a particular User.

- 49. The term "Enhanced Dynamic Allocation" shall mean the modification to Dynamic Allocation first introduced in or about 2014, which enabled guaranteed and non-guaranteed Line Items to compete on a per-Impression basis.
- 50. The term "Environment" shall mean the electronic environment in which an Impression is served, meaning in a desktop web browser, in a mobile web browser, in a mobile app (other than a mobile web browser), or via Connected Television.
- 51. The term "Feature" shall mean any design, feature, limitation, policy, mechanism, innovation, improvement, optimization, or strategy related to how Ad Tech Products buy, sell, price, Bid, auction, measure, or report on the effectiveness of Display Advertising, including integration or interoperability with other Ad Tech Products, whether owned or operated by the same entity or different entities.
- 52. The term "First-Party Cookies" shall mean a browser cookie created and stored by the domain to which the User navigated.
- 53. The term "Floor Price" shall mean the limitation on how low an Advertiser or Ad Buying Tool can Bid for Inventory while still being eligible to win the Impression.
- 54. The term "Format" shall mean the general makeup or layout of an ad. Different types of Display Advertising Formats include Native Advertising, Instream Video Advertising, Outstream Video Advertising, and Static Advertising.
- 55. The term "Google" shall mean Google LLC, any current or former parents, subsidiaries, affiliates, divisions, predecessors, officers, directors, employees, agents or representatives, and any other person acting on their behalf.

- 56. The term "Google Ads" shall mean Google's Ad Buying Tool described on https://ads.google.com/home/, inclusive of all prior iterations or naming conventions, including AdWords.
- 57. The terms "Google Ad Manager" or "GAM" shall mean the product introduced by Google on June 27, 2018, which brought together DFP and AdX into a unified programmatic platform.
- 58. The term "Gross Revenue" shall mean revenue received from, or on behalf of, the Advertiser Purchasing the Inventory, before the deduction of any and all related fees and/or revenue share.
- 59. The term "Header Bidding" shall mean the use by a Publisher of code that is directly or indirectly called during the web browser's processing or rendering of the HTML header of a webpage (and prior to the invocation of a Publisher Ad Server) and that causes Queries to be sent to one or more Ad Exchanges, Ad Networks, DSPs, or other sources of demand.
- 60. The term "Header Bidding Wrapper" shall mean a Header Bidding management system.
- 61. The term "identify," when referring to a person, shall have the meaning provided in Local Rule 26.3, namely, to give, to the extent known, the person's full name, present or last known address, and when referring to a natural person, additionally, the present or last known place of employment. Once a person has been identified in accordance with this subparagraph, only the name of that person need be listed in response to subsequent discovery requesting the identification of that person.

- 62. The term "identify," when referring to documents, shall have the meaning provided in Local Rule 26.3, namely, to give, to the extent known, the (i) type of document; (ii) general subject matter; (iii) date of the document; and (iv) author(s), addressee(s) and recipient(s).
- 63. The terms "impact" and "effect" shall include both qualitative and quantitative, direct and indirect meanings of those terms.
- 64. The term "Impression" shall mean the service of a single Display Advertisement to a single User.
- 65. The term "In-House Ad Tech Product" shall mean an Ad Tech Product created for a Publisher's, Advertiser's, or Agency's internal use.
 - 66. The term "including" shall mean including but not limited to.
- 67. The term "Indirect Transaction" shall mean a sale or placement of Display Advertising other than a Direct Transaction, including an Open Auction Transaction or Private Auction Transaction conducted by an Ad Exchange or a Purchase of Inventory by an Ad Network for resale to one or more Advertisers.
- 68. The term "Instream Video Advertising" shall mean Online Advertising in which the advertisement is displayed within a stream of video content that the User is viewing, e.g., before, in the middle of, or after the video content.
- 69. The term "Inventory" shall mean space offered by Publishers for the sale or placement of Display Advertising.
- 70. The term "Line Item" shall mean the Feature of a Publisher Ad Server that contains parameters for how a given Display Advertisement is intended to be served on a Publisher's Property, along with pricing and other delivery details.

- 71. The term "Linear Television" shall mean television delivered in a live broadcast, as opposed to Connected Television.
- 72. The term "Malicious Ad" shall mean an ad, when clicked on, that spawns a forced redirect to an unintended destination or loads a secondary, or tertiary, payload for malicious purposes (including without limitation phishing scams).
- 73. The terms "Marketing Mix Model" or "Media Mix Model" shall mean a rule or set of rules that measures the incremental benefit to profits per dollar spent across various forms of advertising, taking account of the possibility that the effectiveness of one form of advertising might depend on the level of spending on another.
- 74. The term "Meta" shall mean Meta Platforms, Inc., including Facebook, Inc., any current or former parents, subsidiaries, affiliates, divisions, predecessors, successors, officers, directors, employees, agents or representatives, and any other person acting on their behalf.
- 75. The term "Minimum Bid to Win" shall mean the data that a Bidder receives after an auction is complete that includes the lowest value such Bidder could have bid to win that particular auction.
- 76. The term "Mobile Publishing Formats" shall mean the various methods by which Publishers make their Properties or content available or more accessible on mobile devices, including Accelerated Mobile Pages, Facebook Instant Articles, and Apple News.
- 77. The term "Native Advertising" shall mean Online Advertising that follows the natural form and function of the User experience in which it is placed (such as sponsored ads within a User's Facebook feed).

- 78. The term "Net Revenue" shall mean revenue received from, or on behalf of, the Advertiser purchasing the Impressions, excluding any and all fees paid to Ad Tech Providers for the transaction.
- 79. The terms "Online Advertisement" or "Online Advertising" shall mean advertising via the internet, including on websites, apps, and Connected Television. For example, both Display Advertising and Search Advertising are forms of Online Advertising.
- 80. The term "Open Auction Transaction" shall mean an Indirect Transaction for which all, or substantially all, of the Buyers eligible to Bid on the relevant Ad Exchange are or were eligible to submit Bids.
- 81. The terms "Open Bidding" or "Exchange Bidding" shall mean the Google product or Feature on DFP, GAM and AdMob that enables Google and third-party Ad Networks and Ad Exchanges to compete in Google-run real-time auctions for Publisher Inventory.
- 82. The term "Other Direct Transaction" shall mean a Direct Transaction other than a Programmatic Guaranteed Transaction, Preferred Deal Transaction, or Publisher-Automated Transaction.
- 83. The term "Other Indirect Transaction" shall mean an Indirect Transaction other than an Open Auction Transaction or a Private Auction Transaction.
- 84. The term "Outstream Video Advertising" shall mean Online Advertising, other than Instream Video Advertising, that includes a video or animation.
- 85. The term "Paid Advertising" shall mean an advertising model whereby Advertisers pay Publishers to display their ads on a Property.

- 86. The term "person" shall have the meaning provided in Local Rule 26.3, namely, any natural person or any legal entity, including, without limitation, any business or governmental entity or association.
- 87. The terms "Plaintiff" and "Defendant" as well as a party's full or abbreviated name or a pronoun referring to a party shall have the meaning provided in Local Rule 26.3, namely, the party and, where applicable, its officers, directors, employees, partners, corporate parent, subsidiaries, or affiliates. This definition is not intended to impose a discovery obligation on any person who is not a party to the Action.
- 88. The term "Plaintiff State" shall mean each of the States of Texas, Alaska, Arkansas, Florida, Idaho, Indiana, Louisiana, Mississippi, Missouri, Montana, Nevada, North Dakota, South Carolina, South Dakota, Utah, and the Commonwealths of Kentucky and Puerto Rico, and any other state or territory of the United States that later joins this Action as a Plaintiff.
- 89. The term "Preferred Deal Transaction" shall mean a Programmatic Direct Transaction where the Inventory is not guaranteed. For the avoidance of doubt, the mere fact that the Impression associated with a Direct Transaction was served by, or that information with respect to such transaction was entered into, a Publisher Ad Server shall not be sufficient to render such transaction a Preferred Deal Transaction.
- 90. The term "Private Auction Transaction" shall mean an Indirect Transaction for which only a set of Buyers expressly identified by the Publisher (or an agent or employee thereof) are or were eligible to submit Bids.
- 91. The term "Programmatic Direct Transaction" shall mean a Direct Transaction (other than a Publisher-Automated Transaction) that is or was negotiated, transacted, or finalized through an Ad Tech Product, provided that, for the avoidance of doubt, the mere fact that the

Impression associated with a Direct Transaction was served by, or that information with respect to such transaction was entered into, a Publisher Ad Server shall not be sufficient to render such transaction a Programmatic Direct Transaction if such transaction was not otherwise negotiated through such Publisher Ad Server.

- 92. The term "Programmatic Guaranteed Transaction" shall mean a Programmatic Direct Transaction where the Inventory is guaranteed. For the avoidance of doubt, the mere fact that the Impression associated with a Direct Transaction was served by, or that information with respect to such transaction was entered into, a Publisher Ad Server shall not be sufficient to render such transaction a Programmatic Guaranteed Transaction.
- 93. The term "Programmatic Transaction" shall mean a Display Advertising transaction, other than a Publisher-Automated Transaction, that is or was negotiated, transacted, or finalized through Ad Tech Products.
- 94. The term "**Property**" shall mean a website, mobile application, or other product or service containing space that is sold or offered for sale for the placement of Display Advertising.
- 95. The term "Publisher" shall mean a person or entity operating a Property. For the avoidance of doubt, the owner of the Property shall be deemed the Publisher, even if it has outsourced the sale of its associated Inventory, in whole or in part, to a third party.
- 96. The term "Publisher Ad Server" shall mean a third-party or in-house product, service, or system that is responsible for selecting (or attempting to select), on behalf of a Publisher, the Display Advertisement (or source from which such Display Advertisement shall be obtained) for a unit of Inventory. For the avoidance of doubt, a Publisher Ad Server may be owned and/or operated by a third-party Ad Tech Provider, or may be owned, developed, or operated by the Publisher or by a third party on behalf of or under contract with the Publisher. For the further

avoidance of doubt, a system that creates or manages mediation chains constitutes a Publisher Ad Server for purposes of this Subpoena.

- that is or was negotiated, transacted, or finalized through one or more automated services, whether or not auction-based, that is controlled by the Publisher or an affiliate thereof (other than an Ad Network, Ad Exchange, or SSP). This would include, for example, the Publisher's self-service website for Advertisers to create Campaigns or place advertisements, such as that described at https://facebook.com/business/ads. For the avoidance of doubt, the mere fact that the Impression associated with a Direct Transaction was served by, or that information with respect to such transaction was entered into, a Publisher Ad Server (including one operated by the Publisher) shall not be sufficient to render such transaction a Publisher-Automated Transaction.
- 98. The term "Purchase," when used in connection with Inventory or Impressions, shall mean to obtain, directly or indirectly through one or more intermediaries, the right to render or display a Display Advertisement in a unit of Inventory, typically but not necessarily in exchange for a monetary payment.
- 99. The term "Query" shall mean a request to provide, or Bid to provide, a Display Advertisement to be rendered in a unit of Inventory, whether denominated as an "ad request," "Bid request," or otherwise. A Query may, but need not, request a Bid that will be considered before awarding the right to actually display a Display Advertisement to a particular Advertiser.
- 100. The term "Query Throttling" shall mean any mechanism that limits how many Queries are sent to an Ad Buying Tool or how many Queries an Ad Buying Tool receives.
 - 101. The term "reflecting" shall mean illustrating or describing.
 - 102. The term "Relevant Period" shall mean January 1, 2013 to present.

- 103. The term "Remarketing Campaign" shall mean one or more Display Advertisements that are targeted to particular Users in whole or substantially in part based on their prior visits to or behavior on a Property.
- The terms "Reserve Price Optimization" or "Optimized Pricing" shall mean the Google product or Feature, or any past iteration of the product or Feature, that dynamically changed the Floor Prices for each Query using historical Bid data in AdX or GAM auctions of Inventory.
- 105. The term "Search+" shall mean the Google Feature that enables Advertisers to use their Search Advertising budgets to Purchase Display Advertisements.
- 106. The term "Search Advertising" shall mean Online Advertising that is displayed in response to a User's search intent or search terms.
- 107. The terms "Self-Competition" or "Bid Duplication" shall mean a situation in which Bids from the same Campaign, same Advertiser, or same Ad Buying Tool compete against each other in the same auction or same chain of auctions.
- 108. The term "Server-Side Header Bidding" shall mean an implementation of Header Bidding in which the Queries are sent, and responsive Bids are evaluated, by code running on a server (even if such server code is invoked from a call from the User's web browser).
- 109. The term "Static Advertising" shall mean Online Advertising consisting solely of static (i.e., non-moving or -changing) text, images, or graphics.
- 110. The term "Supply Path Optimization" shall mean practices of Ad Tech Products that connect Advertisers with Publishers' Inventory in the most efficient manner (for example, buying Inventory in a way that reduces the number of Ad Tech Products required for the transaction).

- 111. The term "Take Rate" shall mean the proportion of total revenue generated from Purchased Inventory that an Ad Tech Provider collects as part of its fee arrangement in connection with the Purchased Inventory.
- 112. The term "Targeting Type" shall mean the criteria upon which an ad is displayed to specific audiences of Users, or in the context of specific content (including but not limited to keywords and topics). Examples of audience targeting include but are not limited to demographic targeting, remarketing, life events, or affinity.
- 113. The term "Third-Party Cookie" shall mean a browser cookie created and stored by a domain other than the domain to which the User navigated.
- 114. The term "Transaction Type" shall mean Programmatic Guaranteed Transaction, Preferred Deal Transaction, Publisher-Automated Transaction, Other Direct Transaction, Open Auction Transaction, Private Auction Transaction, or Other Indirect Transaction.
- beginning September 10, 2019, by which Google Ad Manager determines which Advertiser's Display Advertisement to display to a User based on the highest actual or estimated price for a unit of Inventory and subject to a Publisher's defined constraints.
- 116. The term "User" shall mean an end user visiting or using a Property, or a proxy for that end user (including, but not limited to, cookie identifiers or mobile ad identifiers).
- 117. The term "Value of Media" shall mean the total US dollar value (or the fair market value, if the Impressions are not provided on a monetary basis) of the Inventory Purchased net of any and all fees paid.
- 118. The term "Winning Bid" shall mean the Bid in an auction that ultimately succeeded in Purchasing the relevant Inventory.

119. The terms "You" or "Your" refer to South Carolina Department of Parks, Recreation, and Tourism, its parents, predecessors, successors, divisions, subsidiaries, affiliates, partnerships and joint ventures, and all directors, officers, employees, agents, and representatives of the foregoing.

REQUESTS FOR DOCUMENTS

- 1. Documents and data sufficient to show the (i) Impressions that You Purchased; (ii) Attributed Clicks for such Impressions; (iii) Attributed Conversions for such Impressions; (iv) Attributed Sales for such Impressions; (v) gross amount You paid for such Impressions; (vi) total fees paid to all Ad Tech Providers (net of any discounts or rebates received) for such Impressions; (vii) Your return on investment for such Impressions; (viii) Your return on advertising spend for such Impressions; and (ix) the name of the Agency (if any) involved in Purchasing such Impressions all aggregated (at a monthly level for each month since January 1, 2013) separately for each unique combination of the following parameters:
 - a. Publisher of the Inventory on which the Impressions were displayed;
 - b. Property on which the Impressions were displayed;
 - c. Ad Buying Tool (if any) through which the Impressions were Purchased;
 - d. Ad Exchange, Ad Network, or Ad Selling Tool through which the Impressions were Purchased;
 - e. Transaction Type through which the Impressions were Purchased;
 - f. Environment in which the Impressions were displayed:
 - g. Device Type on which the Impressions were displayed;
 - h. Format of the Impressions;
 - i. whether or not the Impression was a part of a Remarketing Campaign.

- j. Cost Type that was specified for purchasing the Impressions;
- k. account ID; and
- 1. Campaign ID associated with the Impressions.

Providing data in a spreadsheet in the format of Exhibit B to this Subpoena, and consistent with the examples therein will be deemed a sufficient response to this Request. Data and documents produced in response to this Request shall be limited to the United States. For any data and documents which You are unable to restrict by geography (for example, the geography is ambiguous or unknown), such data and documents shall be treated as responsive to this Request. Please indicate whether the data and documents produced in response to this Request are limited to the United States, are ambiguous or unknown, or are both United States and ambiguous or unknown.

- 2. Documents sufficient to show for every Campaign ID identified in response to Request No. 1(1), the goals and objectives of that Campaign.
- 3. Documents sufficient to show how You calculate or assess return on advertising spend, return on investment, and other Campaign objectives (such as views, Clicks, downloads, conversions, actions, etc.).
- 4. All documents reflecting Your costs, profits, return on investment, return on advertising spend, and revenue associated with Your purchase of Display Advertising via or by:
 - a. Direct Transactions or Indirect Transactions;
 - b. Programmatic or non-Programmatic Transactions;
 - c. an Agency or on Your own account;
 - d. an Ad Exchange or an Ad Network;
 - e. a Private Auction or marketplace:

- f. each Environment;
- g. each Format;
- h. each Device Type; and
- i. each Publisher or Property or type of Publisher or Property (such as social media and retail media).
- 5. All documents reflecting how Your costs, profits, return on investment, return on advertising spend, and revenue are impacted by purchasing Display Advertising via or by:
 - a. Direct Transactions or Indirect Transactions;
 - b. Programmatic or non-Programmatic Transactions;
 - c. an Agency or on Your own account;
 - d. an Ad Exchange or an Ad Network;
 - e. a Private Auction or marketplace;
 - f. each Environment;
 - g. each Format;
 - h. each Device Type; and
 - each Publisher or Property or type of Publisher or Property (such as social media and retail media).
- 6. All documents reflecting the relative costs and benefits of Display Advertising versus other forms of advertising (such as Search Advertising, Linear or Connected Television advertising, email, print, or radio advertising).
- 7. All documents concerning Clicks, Impressions, conversions, return on advertising spend, or return on investment for Display Advertising that You received from any Ad Tech Provider, including any breakdowns by Transaction Type.

- 8. All documents reflecting Your strategic plans, executive presentations, and financial statements relating to Display Advertising.
- 9. All documents reflecting how and why You set, monitor, and adjust Your Display Advertising budget, including:
 - a. how and why You do so across Your Campaigns;
 - b. how and why You do so across Ad Tech Products;
 - c. how and why You determine the objectives for Your particular Campaigns;
 - d. which metrics You use to determine advertising effectiveness; and
 - e. how much of Your advertising budget goes to Display Advertising.
- 10. All documents reflecting how You attribute conversions and any analyses of attribution (including internal and commissioned analyses purchased from an Agency, vendor, or consultant).
- 11. Documents sufficient to show how and why You shift Your advertising budget across various forms of advertising (such as Display Advertising, Search Advertising, Linear or Connected Television Advertising, email, print, or radio advertising).
- 12. Documents sufficient to show how and why You shift Your advertising budget across Ad Tech Providers (including actual or potential providers of In-House Ad Tech Products).
- 13. Documents sufficient to show why and how often You shift Display Advertising spend among Formats, between Direct and Indirect Transactions, among Environments, among social media and non-social media Properties, and between Inventory Purchases using Agencies and not using Agencies.

- 14. All documents reflecting Your consideration, evaluation, or comparison of Ad Tech Products or Ad Tech Providers (including actual or potential In-House Ad Tech Products), and their Features, effectiveness, and pricing.
- 15. Documents sufficient to show Ad Tech Products that You have used during the Relevant Period.
- 16. All documents reflecting Your actual or considered switching from one Ad Tech Product to another Ad Tech Product, including Your reasons for switching (or not doing so), the costs of switching, and the actual or potential impact of switching on Your return on advertising spend.
- 17. All documents reflecting Your consideration, evaluation, or comparison of Publishers or other direct or indirect sources of Inventory, including their features, cost, or quality (including but not limited to incidence of domain spoofing, fraudulent Inventory, forced redirects, criminal scams, Malicious Ads, and fake software updates).
- 18. All documents reflecting contracts or agreements (whether executed or draft) and negotiations concerning contracts or agreements related to Ad Tech, Ad Tech Providers or Display Advertising, including those related to Direct Transactions (and if no contract is available for a Direct Transaction, documents sufficient to show the date, parties, and material terms of the Direct Transaction).
- 19. All documents reflecting Your contracts or agreements (whether executed or draft) with each Agency You use, have used, or have considered using for Your Display Advertising, including documents reflecting the services each Agency provides and how each Agency is compensated for its services.

- 20. All documents concerning any formal or informal governmental investigation concerning Google's Display Advertising or Google's Ad Tech Products, including all communications involving You and any governmental agency and all documents that You provided to any governmental agency.
- 21. All documents concerning the effect of the availability or use of User identifiers or proxy identifiers (including but not limited to, for example, Apple Identifier for Advertisers (IDFA), Android AdID, Third-Party Cookies, and logged-in account) or other User tracking mechanisms on Your Display Advertising strategy or the cost effectiveness of Your Display Advertising.
- 22. Documents sufficient to show whether and why You use multiple Ad Buying Tools to purchase Display Advertising, including the reasons why You may or may not use multiple Ad Buying Tools to place Bids on a single Impression.
- 23. All documents concerning the impact of Header Bidding on Your Display Advertising strategy or the cost effectiveness of Your Display Advertising.
- 24. Documents sufficient to show factors that influence Your choice of Bidding strategies (such as whether the auction is first- or second-priced, expected Floor Price, manual or automated Bid optimization strategies, and available post-auction report information) and the effect of Your Bidding strategies on Your return on investment or return on advertising spend.
- 25. All documents reflecting the impact of Ad Blocking Tools on Your Display Advertising strategy or the effectiveness thereof.
- 26. All documents reflecting communications about Google, including commentary, praise, or complaints that You have about Google with respect to Display Advertising or any of Google's Ad Tech Products.

27. All documents reflecting Your document retention policies during the Relevant Period.

Exhibit B

EXHIBIT B

ILLUSTRATIVE EXAMPLES OF DATA DEEMED SUFFICIENT TO RESPOND TO REQUEST NO. 1 IN EXHIBIT A TO THE SUBPOENA

Vear (a) Publisher (b) Pröperty (c) Ad Buying Ad Network, or Ad Seiling (e) Transaction Type (f) Environment (g) Device Type 2021 New York Times nytimes.com NULL NULL Open Auction Web Browser Desktop 2021 News Corp wsj.com Criteo Index Exchange Transaction Web Browser Desktop 2021 News Corp wsj.com Criteo Index Exchange Transaction Web Browser Desktop 2021 News Corp wsj.com DV360 Pubmatic Transaction Web Browser Desktop 2021 News Corp wsj.com Criteo Pubmatic Transaction Web Browser Desktop 2021 Amazon Criteo Pubmatic Transaction Web Browser Desktop 2021 Amazon Criteo Pubmatic Transaction Web Browser Desktop 2021 Amazon Criteo Index Exchange Transaction Web Browser Desktop <t< th=""><th></th><th></th><th></th><th></th><th></th><th>(d) Ad Exchange,</th><th></th><th></th><th></th><th></th></t<>						(d) Ad Exchange,				
2021 New York Times nytimes.com NULL NULL Transaction Transaction Web Browser Web Browser Desktop 2021 Disney espn.com DV360 AdX Transaction Transaction Mobile App Mobile App 2021 New Corp wsj.com Criteo Index Exchange Transaction Transaction Web Browser Desktop 2021 New York Times nytimes.com NULL NULL Transaction Web Browser Desktop 2021 New York Times nytimes.com NULL NULL Transaction Web Browser Desktop 2021 News Corp wsj.com Criteo Pubmatic Transaction Web Browser Desktop 2021 Amazon Criteo Pubmatic Transaction Web Browser Desktop 2021 Amazon Criteo NULL Transaction Web Browser Desktop 2021 Disney espn.com Criteo AdX Transaction Web Browser Desktop	Month	Year	(a) Publisher Name	(b) Property	(c) Ad Buying Tool	Ad Network, or Ad Selling Tool	THE RESIDENCE		(g) Device Type	(hi Format
2021 Disney espn.com DV360 AdX Transaction Mobile App Mobile App Mobile App 2021 News Corp wsj.com Criteo Index Exchange Private Auction Web Browser Desktop 2021 Amazon Amazon NULL Transaction Web Browser Desktop 2021 New York Times nytimes.com NULL NULL Transaction Web Browser Desktop 2021 Disney espn.com DV360 Pubmatic Transaction Web Browser Desktop 2021 Amazon Amazon NULL Transaction Web Browser Desktop 2021 Amazon Amazon NULL Transaction Web Browser Desktop 2021 Amazon Amazon NULL Transaction Web Browser Desktop 2021 Amazon Amazon Amazon Amazon Amazon Amazon 2021 Amazon Amazon Amazon Amazon Amazon </td <td>January</td> <td>2021</td> <td>New York Times</td> <td>nytimes.com</td> <td>NOLL</td> <td>NULL</td> <td>Other Direct Transaction</td> <td>Web Browser</td> <td>Desktop</td> <td>Display Non-Social Static</td>	January	2021	New York Times	nytimes.com	NOLL	NULL	Other Direct Transaction	Web Browser	Desktop	Display Non-Social Static
2021 News Corp wsj.com Criteo Index Exchange Transaction Web Browser Desktop 2021 Amazon Amazon.com Amazon NULL Transaction Web Browser Desktop 2021 New York Times nytimes.com NULL NULL Transaction Web Browser Desktop 2021 Disney espn.com Criteo Pubmatic Pubmatic Private Auction Mobile App Mobile App 2021 Amazon criteo Index Exchange Publisher-Automated Web Browser Desktop 2021 Amazon Amazon NULL Transaction Web Browser Desktop 2021 Disney espn.com Criteo Index Exchange Publisher-Automated Web Browser Desktop 2021 Disney espn.com Criteo AdX Transaction Mobile App 2021 News Corp wsj.com Criteo AdX Transaction Mobile App 2021 News Corp wsj	January	2021	Disney	espin.com	DV360	AdX	Open Auction Transaction	Mobile App	Mobile Ano	Display Non-Social
2021AmazonAmazonNULLNULLTransaction TransactionWeb Browser Web BrowserDesktop2021New York Timesnytimes, com espn.comNULLNULLNULLTransaction TransactionWeb BrowserDesktop2021News Corpwsj.comCriteoIndex ExchangeTransaction TransactionWeb BrowserDesktop2021AmazonAmazonNULLPublisher-Automated TransactionWeb BrowserDesktop2021Disneyespn.comCriteoAdXTransaction TransactionWeb BrowserDesktop2021News Corpwsj.comNULLNULLTransaction TransactionWeb BrowserDesktop	January	2021	News Corp	wsj.com	Criteo	Index Exchange	Private Auction Transaction	Web Browser	Deskton	Display Non-Social
2021 New York Times nytimes.com NULL NULL Transaction Web Browser Desktop 2021 Disney espn.com DV360 Pubmatic Transaction Mobile App Mobile App Mobile App 2021 News Corp wsj.com Criteo Index Exchange Transaction Web Browser Desktop 2021 Amazon Amazon NULL Transaction Web Browser Desktop 2021 Disney espn.com Criteo AdX Transaction Mobile App Mobile App 2021 News Corp wsj.com NULL Transaction Web Browser Desktop	January	2021	Amazon	amazon.com	Amazon	NULL	Publisher-Automated Transaction	Web Browser	Deskton	Display Non-Social
2021 Disney espn.com DV360 Pubmatic Transaction Mobile App Mobile App 2021 News Corp wsj.com Criteo Index Exchange Transaction Web Browser Desktop 2021 Amazon Amazon NULL Transaction Web Browser Desktop 2021 Disney espn.com Criteo AdX Transaction Mobile App Mobile App 2021 News Corp wsj.com NULL NULL Transaction Web Browser Desktop	February	2021	New York Times	nytimes.com	NULL	NULL	Other Direct Transaction	Web Browser	Deskton	Display Non-Social
2021 News Corp wsj.com Criteo Index Exchange Transaction Web Browser Desktop 2021 Amazon Amazon Amazon NULL Publisher-Automated Web Browser Desktop 2021 Disney espn.com Criteo AdX Transaction Mobile App Mobile App 2021 News Corp wsj.com NULL NULL Transaction Web Browser Desktop	February	2021	Disney	espn.com	DV360	Pubmatic	Open Auction Transaction	Mobile App	Mobile App	Display Non-Social
V 2021 Amazon Amazon NULL Transaction Web Browser Desktop 2021 Disney espn.com Criteo AdX Transaction Mobile App Mobile App 2021 News Corp wsj.com NULL Transaction Web Browser Desktop	February	2021	News Corp	wsj.com	Criteo	Index Exchange	Private Auction Transaction	Web Browser	Desktop	Display Non-Social Static
2021 Disney espn.com Criteo AdX Transaction Mobile App Mobile App 2021 News Corp wsj.com NULL Transaction Web Browser Desktop	February	2021	Amazon	amazon.com	Amazon	NULL	Publisher-Automated Transaction	Web Browser	Desktop	Display Non-Social Static
2021 News Corp wsj.com NULL Transaction Web Browser Desktop	March	2021	Disney	espn.com	Criteo	AdX	Open Auction Transaction	Mobile App	Mobile App	Display Non-Social Video
	March	2021	News Corp	wsj.com	NUEL	NULL	Other Direct Transaction	Web Browser	Desktop	Display Non-Social Static

EXHIBIT B

ILLUSTRATIVE EXAMPLES OF DATA DEEMED SUFFICIENT TO RESPOND TO REQUEST NO. 1 IN EXHIBIT A TO THE SUBPOENA

(iii) Attributed	Supersions	100	1,000		02	67	100	775	ć	77	40
(ii) Attributed	100	2009	10.000	00+	3 4	000	272	000'6	Ç	671	300
(i) Total Purchased	495,000	100,000	1,000,000	500 000	200,000 000,000	000,000	130,000	1,100,000	000 000	0000	985,000
(I) Campaion ID	987654321A	1357911	2468101	C0000001	987654321A	1357011	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7400101	C0000001	ICS345	987654321A
(k) Account ID	ABC12345	DEF6789	HIJ77	XYZ22222	ABC12345	DEF6789	1277		XYZ22222	72,IH	ABC12345
(i) Cost Type	CPM	CPA	CPM	CPM	CPM	CPA	∑ d C)	CPM	CPA	CPM
(i) Remarketing or Non- Remarketing Campaign	Non-Remarketing	Remarketing	Remarketing	Non-Remarketing	Non-Remarketing	Remarketing	Remarketing		Non-Remarketing	Remarketing	Non-Remarketing
(a) Publisher Name	New York Times	Disney	News Corp	Amazon	New York Times	Disney	News Corp		Amazon	Disney	News Corp
Year	2021	202.1	2021	2021	2021	2021	2021		2021	2021	2021
Month	January	January	January	January	February	February	February		February	March	March

ILLUSTRATIVE EXAMPLES OF DATA DEEMED SUFFICIENT TO RESPOND TO REQUEST NO. 1 IN EXHIBIT A TO THE SUBPOENA

(a) Publisher Name	(iv) Attributed Sales	(v) Gross Amount You Paid	(vi) Total Fees Paid	(vii) Return on Investment	(viii) Return on Advertising Spend	(ix) Advertising Agency
New York Times	\$0	\$1,500	\$0	NULE	NULL	Own Account
Disney	\$80	\$210	\$10	-150%		Ompicom
News Corp	\$0	\$1,620	\$120	NULL		Omnicom
Amazon	\$2,449.99	\$2,000	00	7. 80. 80.		
New York Times	\$0	\$1,500	0\$	NULL IN		Own Account
Disney	06\$	\$220	\$20	-200%		Omnicom
News Corp	\$0	\$1,575	\$140	NULL		Omnicom
Amazon	\$2,299.00	09	08	100%		ta social
Disney	06\$	\$190	\$15	-150%		Omnicom
News Corp	\$0	\$1,800	\$0	NULL		Own Account
	(a) Publisher Name New York Times Disney New York Times Disney News Corp Amazon News Corp		\$2,49.99 \$52,299.00 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$	### Attributed Amount You Sales	Attributed Sales Amount You Fees Paid Fees Paid (v) Total Fees Paid \$0 \$1,500 \$0 \$80 \$210 \$10 \$0 \$1,620 \$120 \$0 \$1,620 \$120 \$0 \$1,620 \$120 \$0 \$1,620 \$120 \$0 \$1,520 \$0 \$0 \$1,500 \$0 \$0 \$1,575 \$140 \$2,299.00 \$0 \$15 \$0 \$1,600 \$15 \$0 \$1,600 \$15	(iv) Autributed Sales (vi) Frotal Paid Paid Poid Paid Paid Paid Paid Investment Spend (vii) Return on Advertising Spend \$0 \$1,500 \$0 NULL NULL NULL NULL NULL \$0 \$1,620 \$120 NULL NULL NULL NULL \$0 \$1,620 \$120 NULL NULL NULL \$0 \$1,620 \$0.00 105% 122% \$0 \$1,520 \$0 NULL NULL NULL \$0 \$1,575 \$140 NULL NULL NULL \$0 \$1,575 \$140 NULL NULL NULL NULL \$0 \$1,575 \$140 NULL NULL NULL NULL NULL NULL NULL NULL NULL NULL NULL